

Science Teachers Of Missouri

August 2021



School is Right Around the Corner and STOM is Right Here With You!

Things are happening! School is just around the corner, and so are some great things from STOM!

MoDELS is back! The dates have been chosen, and the price has been set. The conference is in the late stages of planning.

We have received many impressive nominations for the STOM awards.

The board has taken a deep look at our STOM bylaws and organizational structure. Change is coming at a slow and steady pace keeping the STOM traditions in mind while preparing the organization for the future.

STOM continues to salute you for your dedication to science and to children. We hope to be an integral part of your professional development needs and a go-to place for science ideas and advocacy! I cannot wait to meet you virtually at one of our upcoming events!

Scientifically Speaking,

Olga

The STOM Fall Conference: **The New Normal: TBD**

Keynote: Dr. Christine Royce

STOM Conference: Call for Proposals

STOM is currently looking for additional proposals for sessions at the annual fall conference that will be held virtually on September 25, 2021. High quality presentations for all grade-bands (early childhood, elementary, middle, high school) are being sought. If you are interested in facilitating a session, submit your proposal at <https://forms.gle/HQeGza1yveyFBMnQ8>.

MoDELS

The Missouri Developing Outstanding Leaders in Science (MoDELS) program is set to kick off on October 16th. Ted Willard will be the first of 9 nationally recognized experts across the fields of science who will be presenting for the program. It will be all virtual, so it is easy to access. The sessions will be held on Saturdays. You will be able to choose how you wish to attend: the options for attending will range from attending one session to attending all of the sessions. The Institute of School Partnership at Washington University will co-sponsor these workshops.

PD	STOM Members	Non-Members
MoDELS	<ul style="list-style-type: none">• \$20 per session• \$80 for all sessions• Group of 5 teachers- \$75 each for all the sessions	<ul style="list-style-type: none">• \$40 per session• \$200 for all sessions (12-13 sessions)
Fall STOM Conference	<ul style="list-style-type: none">• \$25	<ul style="list-style-type: none">• \$50
Both	<ul style="list-style-type: none">• \$100 (fall conference and all sessions in MODELS)	<ul style="list-style-type: none">• \$225 (fall conference and all sessions in MODELS)

Look for a flyer and sign-up information to be coming your way very soon!

STOM Awards

This year STOM would like to recognize excellence! We are accepting nominations for the following awards.

1. **STOM Excellence in K-12 Science Teaching Award**: STOM will award this for exemplary K-12 science teaching (multiple awards will be given in the PK -5 and 6-12 grade spans).
2. **Pre-Service/New Teacher Award**: STOM will award this to a pre-service/New Teacher who demonstrates potential for exemplary K-12 science teaching at the beginning of their career.
3. **Robin Kyles Trailblazer Award**: STOM will award this to someone who promotes a love of science for all by working with diverse (socio-economic, cultural, academic, etc.) and under-resourced populations.

Robin was the educator that reminds us that each teacher is meant to have a massive impact. At their core, children are not meant to be common, they were born to be meteorites, darting across space and time, leaving their mark as they crash into everything. You see a crater, but she would remind you that the crater meant something amazing happened right here, an enduring impact that shook the whole world.

Just as Donovan Livingston once said, she knew that injustice is telling students they are stars without acknowledging the night that surrounds them. Robin knew that high expectations were the answer. Teachers who have higher expectations influence students to perform better. This has the potential to begin a domino effect that touches many areas of their lives, and ultimately helps them to achieve their purpose.

4. **Technology Innovator Award**: STOM will award this to a teacher who is able to step up and make virtual learning work for students.
5. **Champions of Science Award**: STOM will award this to an individual(s), a business, or an organization that promotes and supports science education.

We will continue to accept nominations through **September 17, 2021**. Please find the nomination form

at https://docs.google.com/forms/d/e/1FAIpQLSehIn1PeOFnakR62RYrOea6DEvjb8lfEhx9AJbFtsnOtfj_tA/viewform?usp=sf_link

STOM Board Changes

Be on the look out for an email regarding an upcoming vote concerning necessary changes to the STOM Board structure that will become affective in the 2022 session. STOM is dedicated to serving the needs of science teachers both now and in the future and we feel that we can better serve you with these changes. We continue to listen to our members and will be looking for your vote on this key issue.